

Figure 17

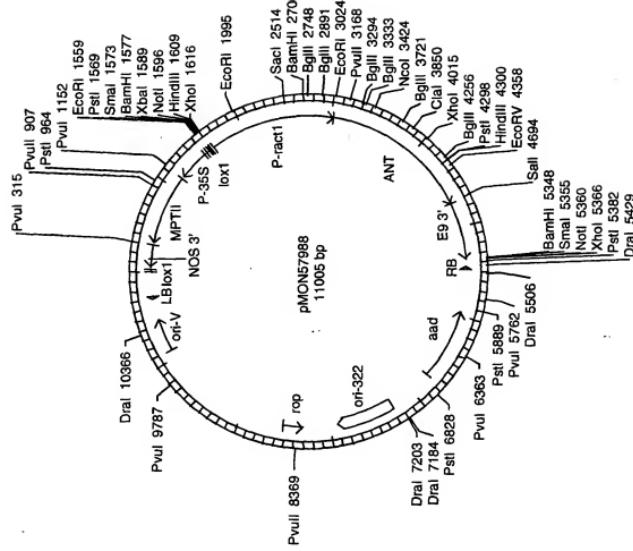


Figure 18

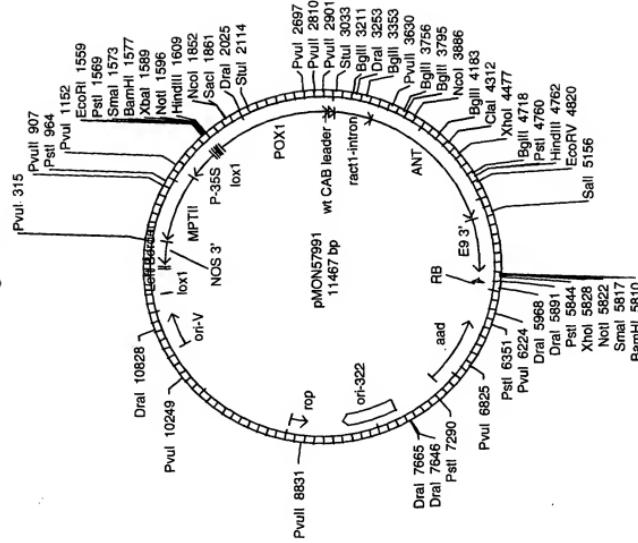


Figure 19

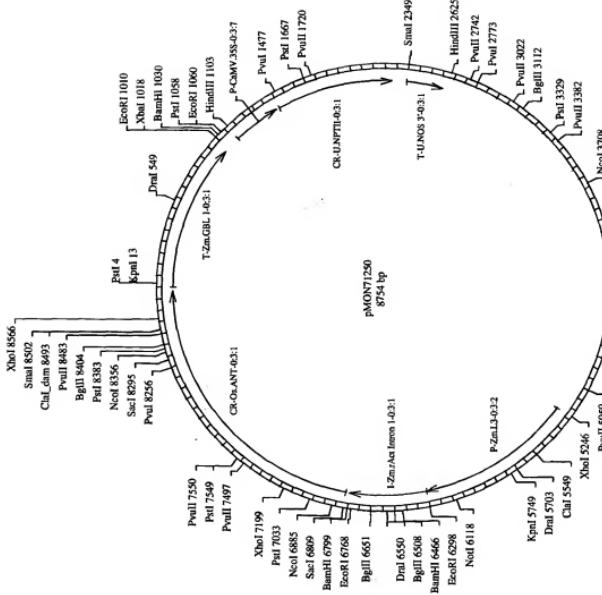


Figure 1

1.	GRANT1	MRKIN, SINT DGRANNINGL FSLSPHM, . . . . .	GRANT2	MRKIN, DNDN DMRNMLG FSLSPHM, . . . . .	50	GRANT1	TENYOLBE MEINSRQEY AHLLRKSSCP SIGASITYGV TRHHRGRNO
	GRANT2	MRKIN, DNDN DMRNMLG FSLSPHM, . . . . .	GRANT1	TENYOLBE MEINSRQEY AHLLRKSSCP SIGASITYGV TRHHRGRNO	450	GRANT2	MRKIN, SINT DGRANNINGL FSLSPHM, . . . . .
	ANT	MRKIN, DNDN DMRNMLG FSLSPHM, . . . . .	ANT	MRKIN, SINT DGRANNINGL FSLSPHM, . . . . .	50	GRANT1	MRKIN, SINT DGRANNINGL FSLSPHM, . . . . .
51.	GRANT1	MRPQSHL, . . . . .	GRANT2	MRPQSHL, . . . . .	100	GRANT1	ASTRYVAGN DULGTSTO BEBAYTA A LKEGRAN TMD ISRYDV
	GRANT2	MRPQSHL, . . . . .	GRANT1	ASTRYVAGN DULGTSTO BEBAYTA A LKEGRAN TMD ISRYDV	451	GRANT2	ASTRYVAGN DULGTSTO BEBAYTA A LKEGRAN TMD ISRYDV
	ANT	MRPQSHL, . . . . .	ANT	MRPQSHL, . . . . .	501	GRANT1	ASTRYVAGN DULGTSTO BEBAYTA A LKEGRAN TMD ISRYDV
101.	GRANT1	LAKSOTCVN PNSFRLKEDS LGRANTH H BY, OSHER GLASDYSN	GRANT2	LAKSOTCVN PNSFRLKEDS LGRANTH H BY, OSHER GLASDYSN	150	GRANT1	BETIMASNL, AGLLAIRKBD INDRNKLQD NISVUDSV N NEFTYODNG
	GRANT2	LAKSOTCVN PNSFRLKEDS LGRANTH H BY, OSHER GLASDYSN	GRANT1	BETIMASNL, AGLLAIRKBD INDRNKLQD NISVUDSV N NEFTYODNG	501	GRANT2	BETIMASNL, AGLLAIRKBD INDRNKLQD NISVUDSV N NEFTYODNG
	ANT	LAKSOTCVN PNSFRLKEDS LGRANTH H BY, OSHER GLASDYSN	ANT	LAKSOTCVN PNSFRLKEDS LGRANTH H BY, OSHER GLASDYSN	550	GRANT1	BETIMASNL, AGLLAIRKBD INDRNKLQD NISVUDSV N NEFTYODNG
151.	GRANT1	SQWABQPNR DLJQSPFR, . . . . .	GRANT2	SQWABQPNR DLJQSPFR, . . . . .	200	GRANT1	DORTMIGSY RIBA FMSALQ
	GRANT2	SQWABQPNR DLJQSPFR, . . . . .	GRANT1	SQWABQPNR DLJQSPFR, . . . . .	501	GRANT2	DORTMIGSY RIBA FMSALQ
	ANT	SQWABQPNR DLJQSPFR, . . . . .	ANT	SQWABQPNR DLJQSPFR, . . . . .	551	GRANT1	DORTMIGSY RIBA FMSALQ
201.	GRANT1	SEZTNET, . . . . .	GRANT2	SEZTNET, . . . . .	250	GRANT1	DI TOIDSNG GORNMLDHS XLGPMNTS SLVTLSSSR BSKPGRPS
	GRANT2	SEZTNET, . . . . .	GRANT1	DI TOIDSNG GORNMLDHS XLGPMNTS SLVTLSSSR BSKPGRPS	501	GRANT2	DI TOIDSNG GORNMLDHS XLGPMNTS SLVTLSSSR BSKPGRPS
	ANT	SEZTNET, . . . . .	ANT	SEZTNET, . . . . .	600	GRANT1	DI TOIDSNG GORNMLDHS XLGPMNTS SLVTLSSSR BSKPGRPS
251.	GRANT1	GRNGRNDS LOSNGCBLQ SLSNSMPS OSSCUT, . . . . .	GRANT2	GRNGRNDS LOSNGCBLQ SLSNSMPS OSSCUT, . . . . .	300	GRANT1	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
	GRANT2	GRNGRNDS LOSNGCBLQ SLSNSMPS OSSCUT, . . . . .	GRANT1	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD	501	GRANT2	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
	ANT	GRNGRNDS LOSNGCBLQ SLSNSMPS OSSCUT, . . . . .	ANT	GRNGRNDS LOSNGCBLQ SLSNSMPS OSSCUT, . . . . .	700	GRANT1	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
301.	GRANT1	VOAKRGRHAK . . . . .	GRANT2	VOAKRGRHAK . . . . .	350	GRANT1	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
	GRANT2	VOAKRGRHAK . . . . .	GRANT1	VOAKRGRHAK . . . . .	501	GRANT2	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
	ANT	VOAKRGRHAK . . . . .	ANT	VOAKRGRHAK . . . . .	701	GRANT1	DLFSPNMEI KLYNELTGSV TSILFSPNMEI MRFSPLSUS HLFVPAKSTD
351.	GRANT1	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	GRANT2	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	400	GRANT1	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS
	GRANT2	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	GRANT1	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	450	GRANT2	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS
	ANT	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	ANT	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS	500	GRANT1	JARNSICKKG OPKRCRQYL GOTDMEEKA RAYDLAALKY MCPSHNS

Figure 2a

§1244708	1	---MSFCDNDNTNSHTTLLGF	1	SMNQIGGRGSEATY-	40
GmANT1	1	---MRSINNDNTDGSNHW	1	-HKEA-	31
OsANT2	1	MASGNSSSSSGSHARTA	1	-HAYCAGFVTDG-HHH-	48
GmANT1	1	---	1	-DRIODESFREDIGGK	28
GmANT2	1	---	1	-DHNQGVPSAEMVTFYHTAPLSSGY	63
OsANT1	1	---	1	-DHNQGVPSAEMVTFYHTAPLSSGY	45
OsANT2	1	---	1	-DHNQGVPSAEMVTFYHTAPLSSGY	45
§1244708	41	---SSTSSAATSSSSVPFLWGTNTSNFRCYGSNPING	1	---TYSHMRY	85
GmANT1	32	---	1	---	85
OsANT2	49	---	1	---	85
GmANT1	29	---	1	---	85
GmANT2	64	GLEENVGLYSALP	1	---	85
OsANT1	46	---ARRAGANSSPP	1	---	85
OsANT2	103	---DIATTCNFLESPPAMWAPSGYYGGYGGDTSTAVVY-BHLPA	1	---	85
§1244708	86	RPVDDGK	1	SINHHDDQ	125
GmANT1	72	IPVDDGK	1	-SPK	113
OsANT2	100	IPVDDGK	1	EVETFG	137
GmANT1	31	IPVDDGK	1	DNQGVVW	99
GmANT2	79	IPVDDGK	1	DNQGVVW	99
OsANT1	104	IPVDDGK	1	DNQGVVW	99
§1244708	126	---NTSIKEHDLSLFTN	1	---THEPTNTTNEFFS	159
GmANT1	114	---	1	---	158
OsANT2	138	---	1	HEYSERGL	158
GmANT1	99	QNTVPSPTRNNVNPNNSSD	1	AGPARA	152
GmANT2	134	QNTVPSPTRNNVNPNNSSD	1	DNQVQQLDNTYRNHE	152
OsANT1	132	QNTVPSPTRNNVNPNNSSD	1	DNQVQQLDNTYRNHE	188
§1244708	160	---FOLRNEETRN-YCNY	1	---PELTHGCSFNGYGEF	205
GmANT1	159	HPYYSGLAICH	1	---DOSLSLMSDPS	205
OsANT2	178	---	1	APPLEETTETHSDSSLMP	226
GmANT1	153	---	1	TEKLMVWTRTFSTHQLQH	226
GmANT2	189	---	1	PHLHOISAHARVQAHFHGDGAGDGHG	228
OsANT1	166	---	1	WAVHFEBATSVSFKSRUTPFPGKASBN	201
§1244708	202	---OSSLTGSHHONHONHONHONHONHONHONHONHONHONHONHONH	1	---	272
GmANT1	227	EPNVLGSGCCE	1	---	287
OsANT2	229	CRGPITPHT	1	---	294
GmANT1	202	---	1	---	252
GmANT2	246	ESQUGSHADOLUSMSMS	1	---	309
OsANT1	220	GSQUSCCSVAPQHQUWYA	1	---	309

Figure 2b

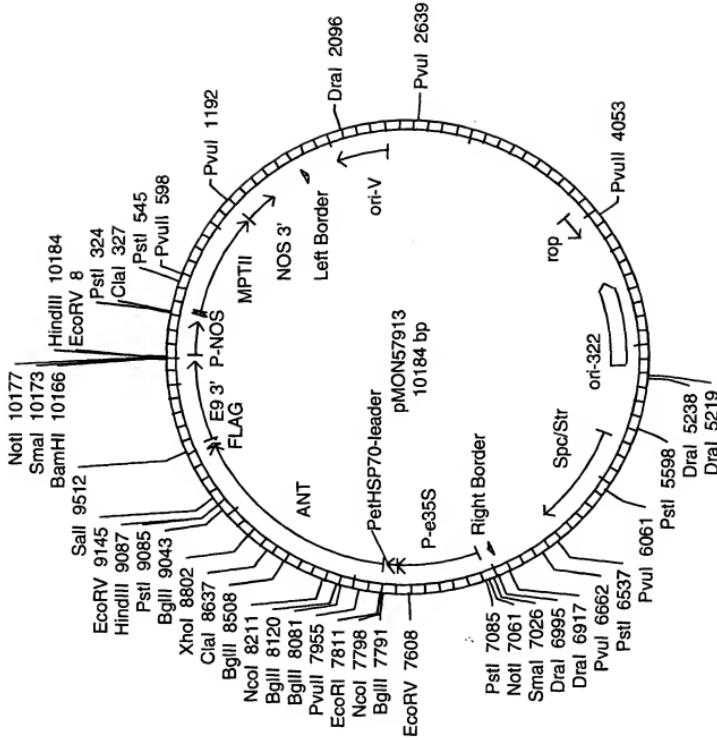


Figure 4

T05T2F = 2E9+2000T

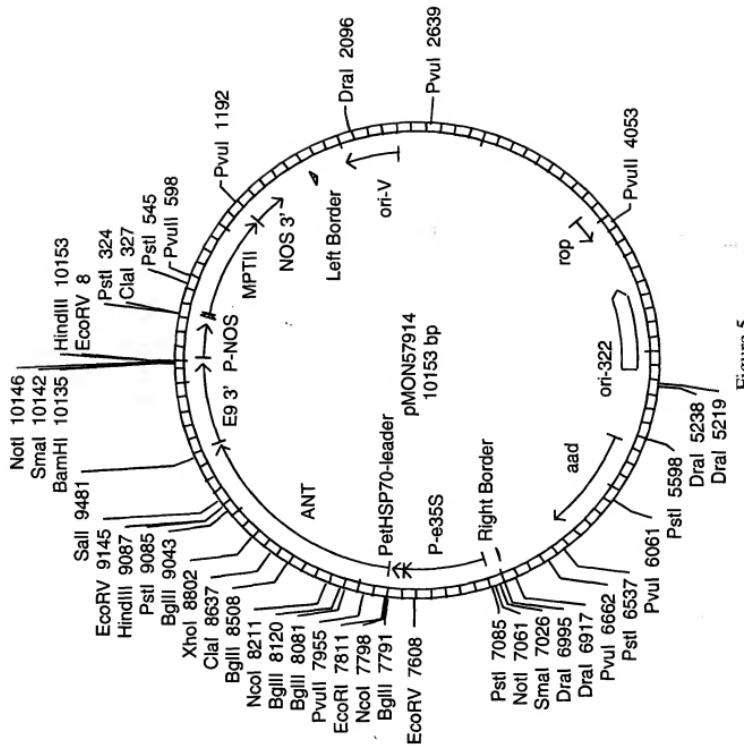
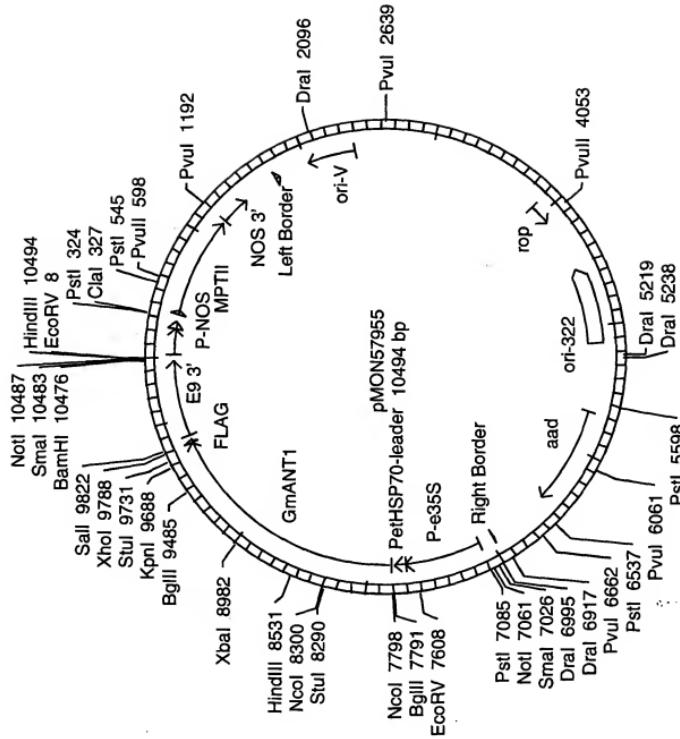


Figure 5

Figure 6



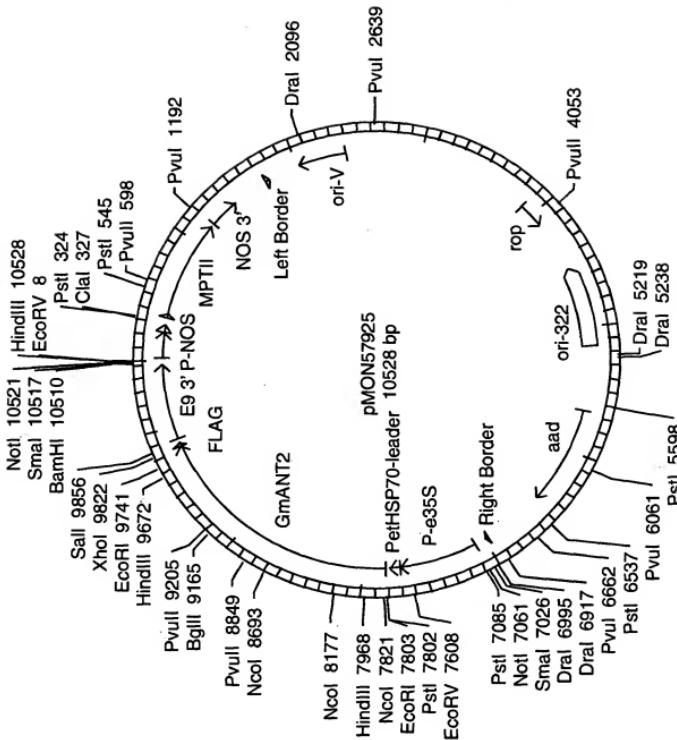


Figure 7

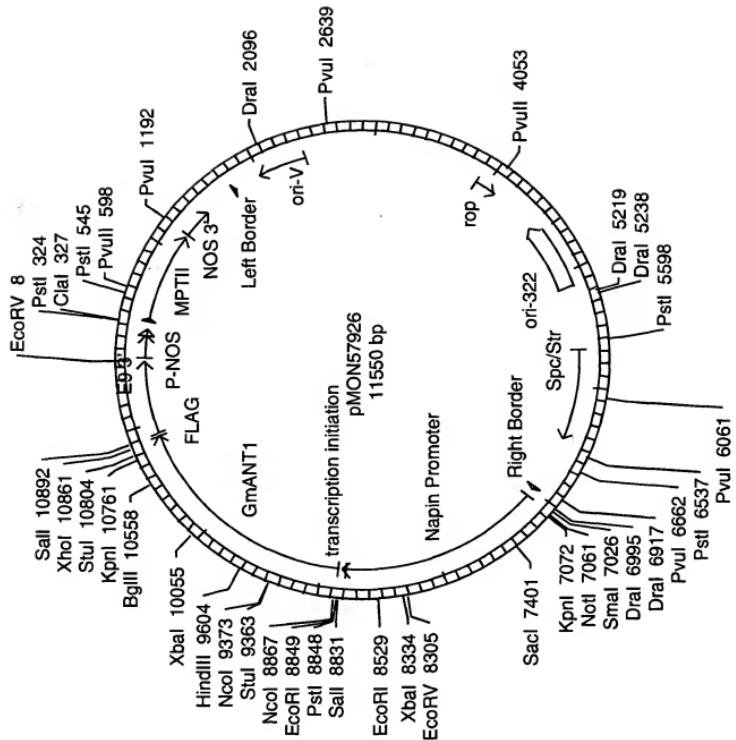


Figure 8

# T05T2T = 2594200 T

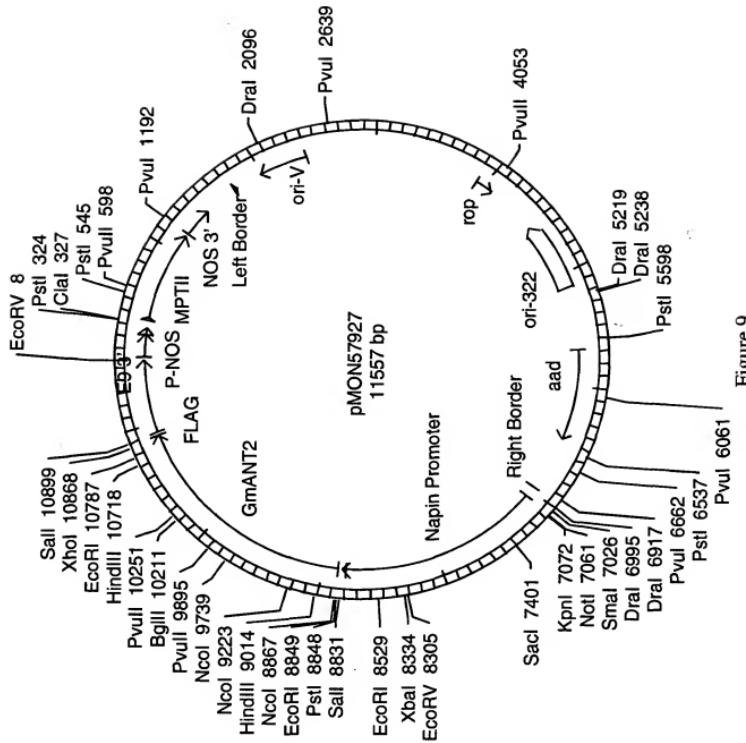
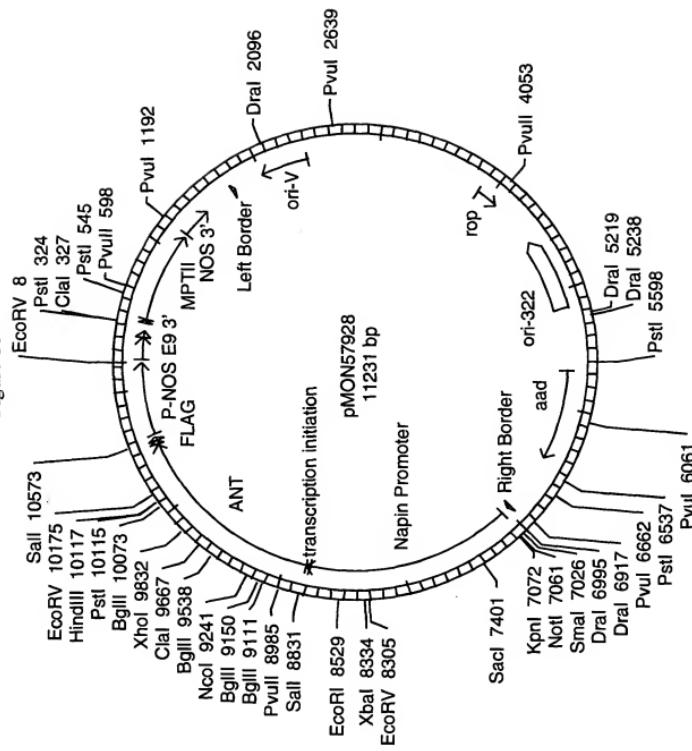


Figure 9

T06T2T-2594200T

Figure 10



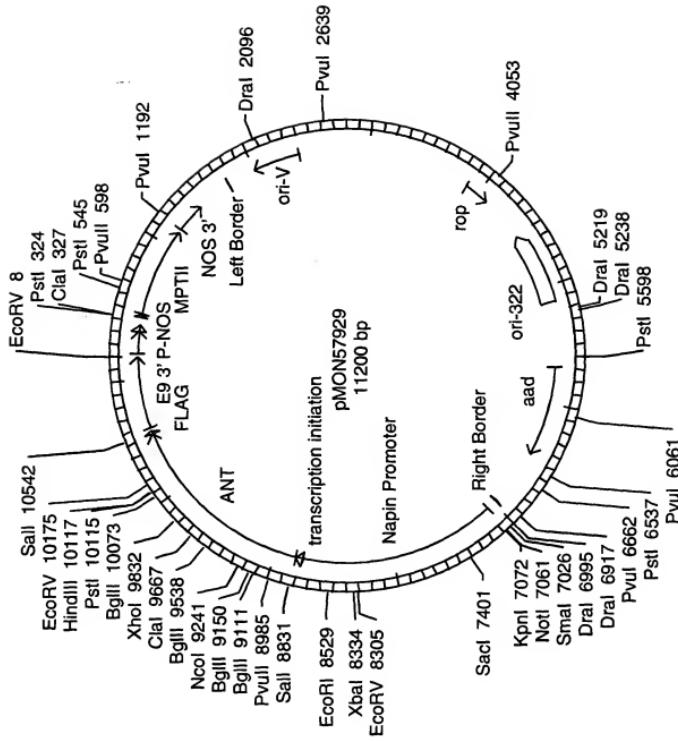


Figure 11

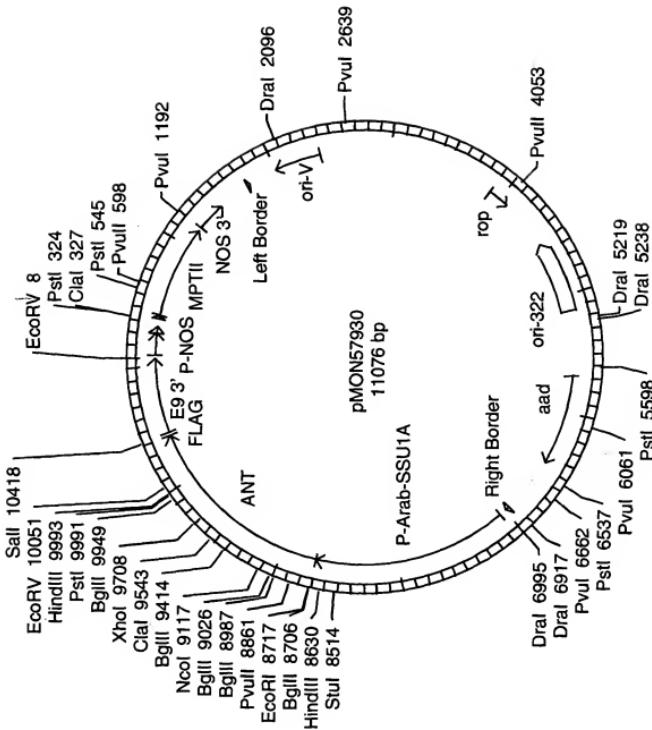


Figure 12

Figure 13

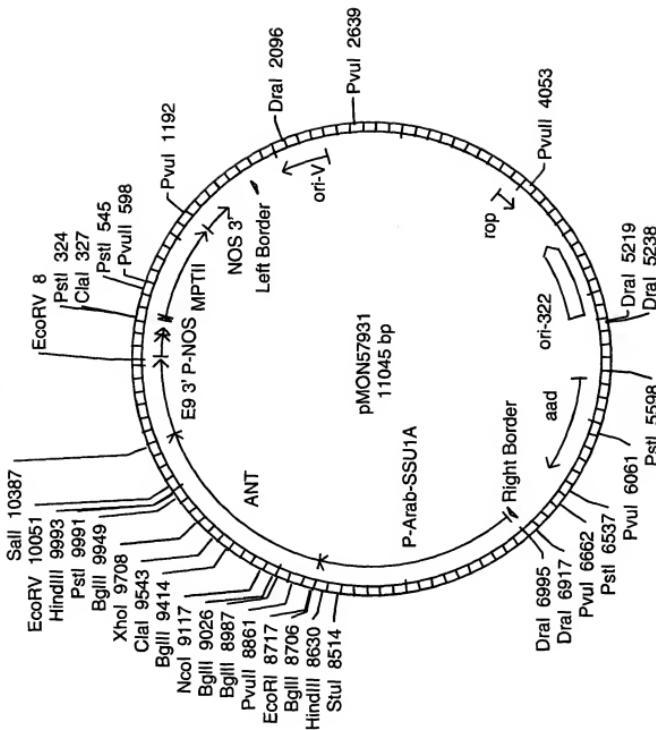


FIGURE 14. Schematic map of the RSV genome.

Figure 14

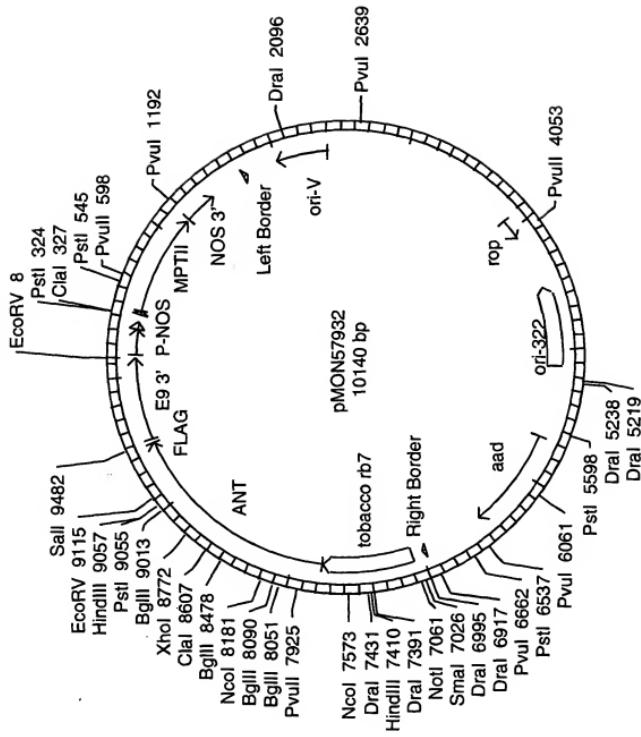


Figure 15

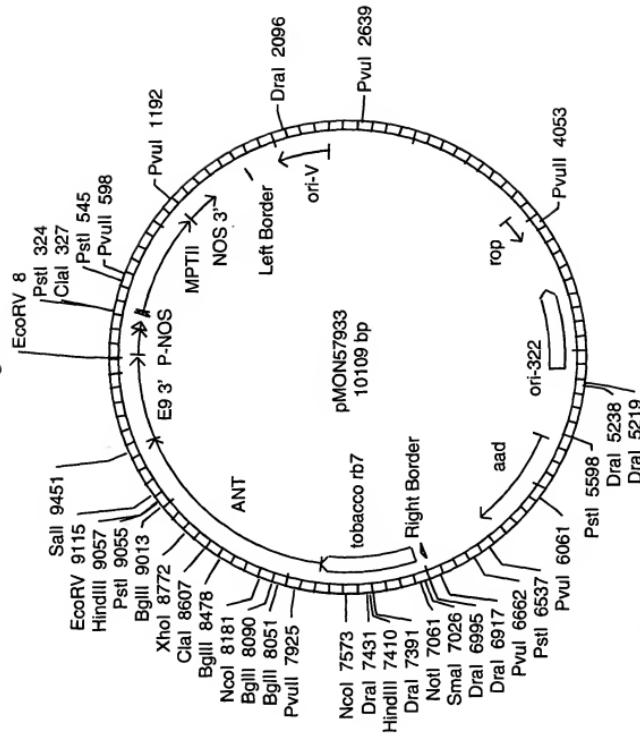


Figure 16

